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PAGES (INCLUDING THIS COVER PAGE): 7

RE U.S. Application Serial No.: 09/765,958

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## MESSAGE

Re: U.S. Application No. 09/765,958  
Filing date: January 18, 2001  
First Named Inventor: Bulent Dervisoglu  
Attorney Docket No. 70 0052001

## Enclosures:

1. This Facsimile Cover Page (1 page)
2. Transmittal Form PT(SB/21 with Certificate of Mailing (1 page)
3. Amendment and Response to office Action (5 pages)

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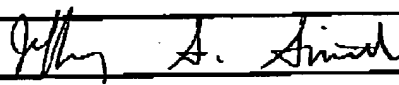
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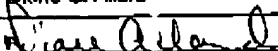
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/765,958	
	Filing Date	January 18, 2001	
	First Named Inventor	Bulent Dervisoglu	
	Art Unit	2133	
	Examiner Name	Matthew C. Dooley	
Total Number of Pages in This Submission	1	Attorney Docket Number	260/085

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Facsimile Transmittal Cover Page</b>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Bingham McCutchen LLP
Signature	Jeffrey S. Smith, Reg. No. 39,377 
Date	July 27, 2004

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Typed or printed name	Diane G. Allard
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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First Named Inventor: Bulent Dervisoglu

Serial No.: 09/765,958

Filed: January 18, 2001

For: HIERARCHICAL TEST CIRCUIT  
STRUCTURE FOR CHIPS WITH  
MULTIPLE CIRCUIT BLOCKS

Group Art Unit: 2133

Examiner: Dooley, Matthew C.

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

With regard to the Office Action mailed April 28, 2004, please enter the following amendments and consider the remarks below.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.